Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5049	347/1,6,7,84-86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 13:22
S2	1996	222/165,325,327,576.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 09:51
S3	1648	251/149.2,294.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 07:57
S4	163872	(cartridge tank) with (refill$4 recharg$3 reuse$4 remov$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:00
S5	1328	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:01
S6	373946	(static negative regulat$3) with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:09
S7	706	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:02
S8	608016	(tube well conduit) with (chamber volume cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4442	347/84-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:39
L2	549555	(tank cartridge container) with (fluid liquid ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:39
L3	804835	(air atmospher$2 ambien$4) with (inlet vent$3 port tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:42
L4	595226	(leak$3 seep$3 drain$3 discharge) with ((negative under back)$2pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:41
L5	1185	l1 and l4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:41
L6	759	l3 and l5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:41
L7	714	l2 and l6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:41
L8	213185	(air atmospher$2 ambien$4) with ((inlet vent$3 port tube) same valv$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43

L9	189	I5 and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43
L10	176	I2 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:48
L11	161	I10 and (well chamber subcartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:48
L35	4442	347/84-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:15
L36	79930	(air atmospher$2 ambien$4) with (inlet vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:26
L37	8570933	((negative under back)$2pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:15
L38	3165	L35 and L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:15
L39	1007	L36 and L38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:15

L40	1904717	valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 08:15
L41	539	L39 and L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:13
L42	3	("4677447" | "5343226" | "6000788").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 08:54
L43	4	("6193364").URPN.	USPAT	OR	OFF	2005/01/26 08:55
L44	2466212	(reinforc$3 strength$3 stiff$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:26
L45	4422115	(inlet vent$3 port tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:27
L46	101988	l44 with l45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:29
L47	80	l1 and l46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 09:29
S1	4439	347/84-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:19

S2	79904	(air atmospher$2 ambien$4) with (inlet vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:39
S3	8568747	((negative under back)$2pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:21
S4	3162	S1 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:21
S6	1004	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:22
S7	1904415	valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:22
S8	536	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:22
S9	610583	(air atmospher$2 ambien$4) with (inlet) (vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:23
S10	536	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:23

S11	35183	refill replinish	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:23
S12	134	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:23
S13	2702786	leak$3 seep$3 drain$3 discharge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:40
S14	4439	347/84-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S15	79904	(air atmospher$2 ambien$4) with (inlet vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S16	8568747	((negative under back)$2pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S17	3162	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S18	1004	S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19

S19	1904415	valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S20	536	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S21	610583	(air atmospher$2 ambien$4) with (inlet) (vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:24
S22	536	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:19
S23	468	S13 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:22
S24	35183	refill replinish	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:22
S25	107	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:22
S26	7568739	(air atmospher$2 ambien$4) near$3 (vent$3 port tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:23

S27	203062	((air atmospher$2 ambien$4) with (inlet) (vent$3 port tube) with (cartridge container tank)) same valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:25
S28	375	S27 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 09:25
S30	1	"4677447".pn.	USPAT	OR	OFF	2005/01/25 10:14
S31	1	"5790158".pn.	USPAT	OR	OFF	2005/01/25 10:15
S32	1	"5949458".pn.	USPAT	OR	OFF	2005/01/25 10:16
S33	1	"5280299".pn.	USPAT	OR	OFF	2005/01/25 10:16
S34	4438	347/84-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S35	79901	(air atmospher$2 ambien$4) with (inlet vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S36	8567015	((negative under back)$2pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S37	3161	S34 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S38	1005	S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53

S39	1904189	valv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S40	537	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S41	610463	(air atmospher$2 ambien$4) with (inlet) (vent$3 port tube) with (cartridge container tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S42	537	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S43	35172	refill replinish	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S44	134	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 10:53
S45	329303	(low well bottom) with (ink liquid fluid)	USPAT	OR	OFF	2005/01/25 10:57
S46	314	S40 and S45	USPAT	OR	OFF	2005/01/25 10:57
S47	815590	(low well bottom) with ((ink liquid fluid) (level amount remain$3))	USPAT	OR	OFF	2005/01/25 10:58
S48	314	S40 and S47	USPAT	OR	OFF	2005/01/25 10:59
S49	141554	(tube column vent) with (atmospher$3 air)	USPAT	OR	OFF	2005/01/25 11:00
S50	232	S48 and S49	USPAT	OR	OFF	2005/01/25 11:00
S51	1	"5801737".pn.	USPAT	OR	OFF	2005/01/25 11:24
S52	1	"6523946".pn.	USPAT	OR	OFF	2005/01/25 11:24